



From the desk of...

## New ADRE® products available in 1993

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**B**ently Nevada is known for innovative solutions to machinery vibration monitoring and diagnostic problems. We receive our inspiration from our own Bently Rotor Dynamics Research Corporation (BRDRC), our field engineering organization, and most importantly, from our customers.

Customer experience and comments have enabled us to improve each subsequent generation of diagnostic tools. For example, the ADRE® of 1979 evolved into the ADRE II of 1983. In 1987, based on customer feedback, we developed the ADRE® 3. ADRE® 3 is the cornerstone of our Machinery Diagnostic Services (MDS) tool kit and has already been chosen as the primary machinery diagnostic tool by more than 300 customers worldwide. We think it will continue to meet the needs of many customers for the foreseeable future.

However, many customers have asked for more powerful problem solving capabilities than can be efficiently accommodated by enhancing the 108 Data Acquisition Instrument (DAI) and ADRE® 3 Software. We are currently developing new products to meet your requirements. New additions to the ADRE® family will be available in mid-1993.

A brief introduction to the new ADRE® products, the new Data Acquisition Interface Unit (DAIU) and ADRE® for Windows™ Software, can be found in the center pages of this issue. More information and an announcement of the release date will follow in the March 1993 *Orbit*.



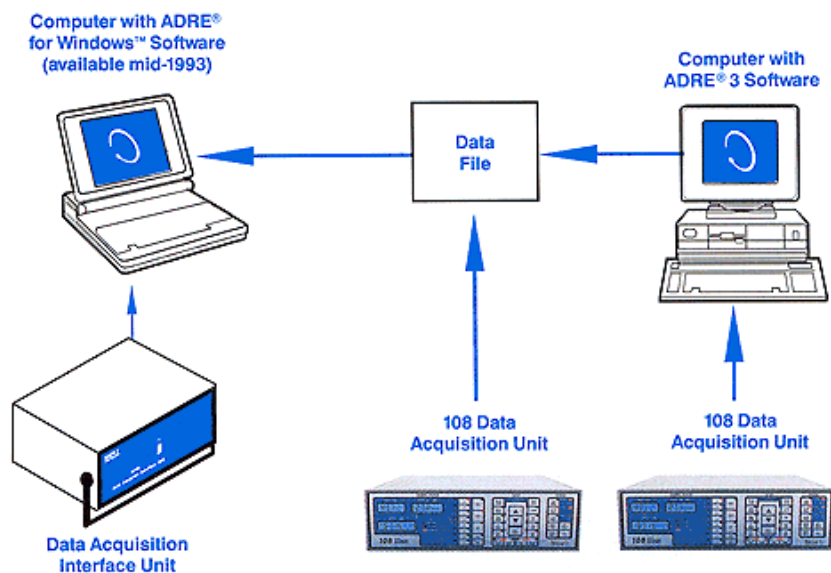
Our new products are compatible with ADRE® 3, and we will continue to produce the 108 DAI and ADRE® 3 Software in addition to the new products. Customers, who choose to replace or supplement ADRE® 3, will be able to review historical databases with the new software. Those

who want to continue to use the 108 DAI, but want to use the new software, can do so. We feel that most customers will continue to use their ADRE® 3 Systems, even as they upgrade. Our own MDS organization will use both systems.

We chose Microsoft® Windows™ as the operating system for our new software to provide ease of use for the new user and additional features for the

experienced user. Many companies selecting Windows™ simply translate their existing DOS-based software. We have completely upgraded ADRE®, while moving into the Windows™ environment. In addition to features to make operation simpler and reports easier to generate, we have used the experience of BRDRC to add new plots that greatly improve diagnostic productivity.

Thanks for your comments and suggestions which have enabled us to improve our products. Many of you will recognize new features as suggestions you made based on your experience with ADRE® 3. Our new products represent a revolutionary advancement in portable diagnostics systems that we couldn't have achieved without your encouragement. ■



The new ADRE® for Windows™ software with real-time displays, improved resolution and larger databases will allow many users to eliminate secondary instruments, such as spectrum analyzers, oscilloscopes and tape recorders, for most applications.